

Patent Claims

1. Use of a pyrethroid or pyrethrin in combination with a nicotinic agonist for repelling arthropods.
2. Use according to Claim 1, wherein the pyrethroid is selected from amongst the following groups:
 - I. Type I pyrethroids
 - II. Type II pyrethroids
 - III. Non-ester pyrethroids
 - IV. Natural pyrethrins
- 10 3. Use according to Claim 1, wherein the nicotinic agonist is selected from amongst the following groups:
 - V. Neonicotinoids
 - VI. Nithiazine
 - VII. Spinosyns
- 15 4. Use according to Claim 1 for repelling ticks, fleas, midges and/or flies on warm-blooded species.
5. Method for repelling arthropods from warm-blooded species, in which a pyrethroid or pyrethrin in combination with a nicotinic agonist is applied topically to the warm-blooded animal.
- 20 6. Method for repelling arthropods from locations and materials where they are undesired, in which a pyrethroid or pyrethrin in combination with a nicotinic agonist is applied to the location or the material from which the arthropods are to be repelled.